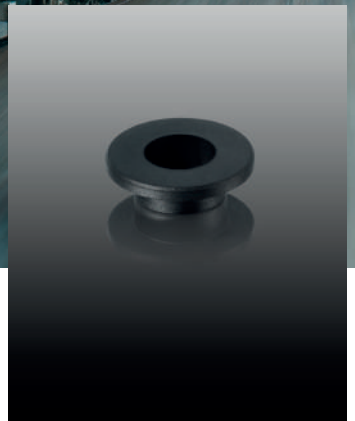


RAIL TRANSPORT

- The requirements in the rail transport sector in terms of durability and safety are being met by plastics, which are increasingly being used in any existing means of transport, thanks to their lower weight, the longer life and safety offered by techno polymer components.

Tecno Plastic Engineering specialises in the production of PTFE glide pads and POM wheels used in the industry for their light weight, elasticity and self-lubrication characteristics. Components made of PA6G, which comply with the railway standard EN45545, are used in various critical parts of railway carriages, mainly due by their main characteristic of fire resistance.

► **PP • POM • PMMA • PA6G • PEEK • PC • PEI • PE • PET • PTFE • PVC**



► APPLICATIONS

GUIDES, SKIDS, WHEEL, ROLLERS, STRUCTURAL COMPONENTS

► ADVANTAGES



HIGH MECHANICAL STRENGTH
RESISTANCE TO CORROSION AND WEATHERING
WEIGHT REDUCTION
REDUCTION OF THE MAINTENANCE COSTS
NOISE VIBRATION REDUCTION
IMPROVING THE EFFICIENCY AND SAFETY

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